

SEP 1 3 2001

TECH CENTER 1600/2900, of 1

U.S. Department of Commerce Atty. Docket No. Comparable to Serial No. Form PTO-1449 Patent & Trademark Office N-6109 09/864.728 Customer No. 23456 INFORMATION DISCLOSURE CITATION Use several sheets if necessary) **Applicant** Sandra J. Rosenthall Filing Date Group 4164 May 24, 2001 Examine Filing Date Document No. Initial Date Name Class Subclass If Appropriate MYC 5,262,357 November 16, 1993 Alivisatos, et al. AB 5,505,928 April 9, 1996 MEC Alivisatos, et al. AC 5,537,000 July 16, 1996 Alivisatos, et al. 5,751,018 AD May 12, 1998 Alivisatos, et al. November 23, 1999 AE 5,990,479 Weiss, et al. MISCELLANEOUS DOCUMENTS Semiconductor Beacons Light up Cell Structures Service, Science, Vol. 281, pp. 1930-1931, 1988, Service mac MEC Quantum Dots Meet Biomolecules, Jacoby Bright Lights for Biomolecules, Analytical Chemistry News and Features, Analytical Chem News and Features, p. 769, 1998 Semiconductor Nanocrystals as Fluorescent Biological Labels, Bruchez, et al., Science, p. 2013-2015, Vol. 281, Quantum Dot Bioconjucates for Ultrasensitive Nonisotopic Detection, Chan, Nie, Science, Vol. 281, p. 266-2018, Examiner: **Date Considered** Mary E. Ceperlay 04/26/03 Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and *Examiner: not considered. Include copy of this form with next communication to applicant.



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May 24, 2001

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Examiner:

Mary E. Ceparley

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